OIPE
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SEQUENCE LISTING

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<120> Lipoprotein Associated Phospholipase A2, Inhibitors Thereof and Use of the Same in Diagnosis and Therapy

<130> P30693C4X1C1

<140> 09/922,067
<141> 2001-08-03

<150> 09/193,130
<151> 2000-11-28

<150> 08/387,858
<151> 1994-06-24

<150> PCT/GB94/01374
<151> 1994-06-24

<150> GB 9313144.9
<151> 1993-06-25

<160> 14

<170> FastSEQ for Windows Version 4.0

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Ser Asn Lys Ala Ser Leu Ala Phe Leu Gln Lys His Leu Gly Leu His
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Lys Asp Phe Asp Gln
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            20                  25                  30


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gtgttgattg gttgtgttaa tgttggtccc tggaataaga ttctcatcat ctccttcaat 120
caagcagtcc cactgatcaa aatctttatg aagtcctaaa tgcttttgta agaatgctaa 180
tgaagctttg ttgctaagat caatagctgc atttgaatct atgtctccct ttaatttgag 240
catgtgtcca attattttgc cagtngcaaa agtgaagtca gcaaaattct ggtggactga 300
acccctgatt gtaatcatct ttctttcttt atcaggtgag tagcattttt tcatttttat 360
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<223> n = A,T,C or G

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tggacacatg ctcaaattaa agggagacat agattcaaat gtagctattg atcttagcaa 180
caaagcttca ttagcattct tacaaaagca tttaggactt cataaagatt ttgttcagtg 240
ggactgcttg attgaaggag atgatgagaa tcttattcca gggaccaaca ttaacacaac 300
caattcaaca catcatgttt acagaacttc ttccagggaa taggaggaaa tacaattggg 360
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agatcagaga ttcagatgtg gtattgccct ggatgcatgg atgtttccac tgggtgatga 180
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gtatattcca gaattcctca gcccctcttt tttatcaact ctgaatattt ccaatatcct 180
gctaatatca taaaaatgaa aaaatgctac tcacctgata aagaaagaaa gatgattaca 240
atcaggggtt cagtccacca gaattttgct gacttcactt ttgcaactgg caaaataatt 300
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caaatttctt ggaacacact ggcttatggg caacattttg aggttactct ttggttcaat 420
gacaactcct gcaaactgga attcccctct gaggcctggt gaaaaatatc cacttgttgt 480
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<400> 10
Gln Tyr Ile Asn Pro Val Ala
1 5

<210> 11
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Met Ile Thr Ile Arg Gly Ser Val His Gln Asn Phe Ala Asp Phe Thr
1 5 10 15
Phe Ala Thr Gly
20

<210> 12
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Gln Tyr Ile Asn Pro Ala Val
1 5

<210> 13
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Gln Tyr Ile Asn Pro
1 5

<210> 14
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Met Val Pro Pro Lys Leu
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His Val Leu Phe Cys Leu Cys Gly Cys Leu Ala Val Val Tyr Pro Phe
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Asp Trp Gln Tyr Ile Asn Pro Val Ala His Met Lys Ser Ser Ala Trp
25 30 35

Val Asn Lys Ile Gln Val Leu Met Ala Ala Ala Ser Phe Gly Gln Thr
40 45 50

Lys Ile Pro Arg Gly Asn Gly Pro Tyr Ser Val Gly Cys Thr Asp Leu
55 60 65 70

Met Phe Asp His Thr Asn Lys Gly Thr Phe Leu Arg Leu Tyr Tyr Pro
75 80 85

Ser Gln Asp Asn Asp Arg Leu Asp Thr Leu Trp Ile Pro Asn Lys Glu
90 95 100

Tyr Phe Trp Gly Leu Ser Lys Phe Leu Gly Thr His Trp Leu Met Gly
105 110 115

Asn Ile Leu Arg Leu Leu Phe Gly Ser Met Thr Thr Pro Ala Asn Trp
120 125 130

Asn Ser Pro Leu Arg Pro Gly Glu Lys Tyr Pro Leu Val Val Phe Ser
135 140 145 150

His Gly Leu Gly Ala Phe Arg Thr Leu Tyr Ser Ala Ile Gly Ile Asp
155 160 165

Leu Ala Ser His Gly Phe Ile Val Ala Ala Val Glu His Arg Asp Arg
170 175 180

Ser Ala Ser Ala Thr Tyr Tyr Phe Lys Asp Gln Ser Ala Ala Glu Ile
185 190 195

Gly Asp Lys Ser Trp Leu Tyr Leu Arg Thr Leu Lys Gln Glu Glu Glu
200 205 210

Thr His Ile Arg Asn Glu Gln Val Arg Gln Arg Ala Lys Glu Cys Ser
215 220 225 230

Gln Ala Leu Ser Leu Ile Leu Asp Ile Asp His Gly Lys Pro Val Lys
235 240 245

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Asn Ala Leu Asp Leu Lys Phe Asp Met Glu Gln Leu Lys Asp Ser Ile
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Asp Arg Glu Lys Ile Ala Val Ile Gly His Ser Phe Gly Gly Ala Thr
        265                 270                 275

Val Ile Gln Thr Leu Ser Glu Asp Gln Arg Phe Arg Cys Gly Ile Ala
    280                 285                 290

Leu Asp Ala Trp Met Phe Pro Leu Gly Asp Glu Val Tyr Ser Arg Ile
295                 300                 305                 310

Pro Gln Pro Leu Phe Phe Ile Asn Ser Glu Tyr Phe Gln Tyr Pro Ala
                315                 320                 325

Asn Ile Ile Lys Met Lys Lys Cys Tyr Ser Pro Asp Lys Glu Arg Lys
            330                 335                 340

Met Ile Thr Ile Arg Gly Ser Val His Gln Asn Phe Ala Asp Phe Thr
        345                 350                 355

Phe Ala Thr Gly Lys Ile Ile Gly His Met Leu Lys Leu Lys Gly Asp
    360                 365                 370

Ile Asp Ser Asn Ala Ala Ile Asp Leu Ser Asn Lys Ala Ser Leu Ala
375                 380                 385                 390

Phe Leu Gln Lys His Leu Gly Leu His Lys Asp Phe Asp Gln Trp Asp
                395                 400                 405

Cys Leu Ile Glu Gly Asp Asp Glu Asn Leu Ile Pro Gly Thr Asn Ile
            410                 415                 420

Asn Thr Thr Asn Gln His Ile Met Leu Gln Asn Ser Ser Gly Ile Glu
        425                 430                 435

Lys Tyr Asn
    440
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